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SUBJECT Activities of Ogram, Berlin-Obereich
25X1A Obereich

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The research and development section of Ogram in Berlin-Obereich is scheduled to become a Soviet AG soon. It now employs approximately 2,000 workers, clerical help, technicians, and scientists. The six work sections have both Soviet and German chiefs. The post of German director is soon to be taken by (fnu) Grunert, a former Telefunken executive; the present deputy director is Dr. Strahler. Dr. W. Thourat heads the gas-discharge section, which produces high pressure lamps such as those used in searchlights.

2. Ogram is concerned with the development and construction of tubes of all types, including magnetrons and clystrons. Laboratory samples have been finished of tubes for power input of 25 kilowatts and emitting 75-80% of that amount in visible and invisible radiation. This particular construction problem was first tackled by Ogram in mid-1945 and it is believed to be solved. Laboratory tests have been successful, but it is not known whether or not these tubes will go into mass production.
3. All of Ogram's products go to the USSR with the exception of a small number of tubes exchanged with Swiss firms for tungsten wire.
4. Several of the firm's former directors have fled to the west.

(Washington Comment: All of paragraph 2 following the first sentence is apparently a continuation of the information on Dr. Thourat's gas-tube section, from paragraph 1. Such gas tubes, not magnetrons and clystrons, emit the described visible and invisible radiation. Reference to invisible radiation may indicate infra-red or ultra-violet systems for communication or surveillance.)

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